Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st & Final Bill Date……2018

Zone:**BBMP,Yelahanka** Division:**BBMP, Byatarayanapura** Sub-Division:**BBMP, Kodigehalli**

Bill received No. Dated Divisional / Sub-Divisional Cash Book Voucher No……Dated……

Job Code: 007-18-000075

Schedule Docket No. Head of Account: P1771 Est.Cost: Rs.25.00 Lakhs D.R.NO.:

Name of Work : Improvements to roads and drains to road opp to Elumandamma Temple in Kempapura Gramatana in Ward No 07, Byatarayanapura

Name of Contractor and Full Address: N.Loknathreddy, No 5, 1st Main Road, 7th B Cross, Kaveri nagara, A Block, Kavalbyrasandra,Bangalore-32

Reference to Agreement No. BBMP/EE/BTP/WO/163/2018-19 Date: 05.11.2018

Certified that the measurements were taken by me on: 04/12/18 and recorded of Pages **496406** to **496419** of measurement Book No. **4965/2018-19** and that work is satisfactorily executed.

N.L Reddy
Contractor

Not plly. ND AE(LT)
Officer-in-charge of work

Certified that measurement were taken by me on 3/12/18 /2018 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

1) Total value of work done or supplies made as per account within	Amount To add	21,67,259-00
2) Deduct amount to be held in reserve being……Percent Rs……	IT	21673-00
3) " Balance	CCH	21673-00
4) Deduct Payment:	CBF	2167-00
a) Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D.No…… adjusted towards cash advance recovery of	LR	55515-00
b) Payments cost store or other material supplied.	CGST	19351-00
Now made recovery of amount creditable to this /other work	SGST	19351-00
Amount paid on this bill Cheque/Cash.	Adjt.	139730-00
5) Balance being unpaid value of work done held in reserve.	Cheque	20,27,529-00
6) Deduct cash advance made on the Office cash Book Voucher No…… dated ……less adjustments.		
7) Net amount due to or from Contractor unadjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied.	Total amount adjusted	20,27,529-00

Contractor's Signature

N.L Reddy

Received Rs……(in words)……
……
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

Witness
1
2

N.L Reddy

Dated Signature of Contractor

Paid by me by Cheque No…… Dated……

Cash Rs……

Dated……

Initials of Officer making payment

Stamp

21,67,259-00
139730-00
20,27,529-00
Rs Twenty Lakh twenty seven thousand five hundred twenty nine only.

5/12

5/12

Executive Engineer

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate Description	Unit
1	KSRRB 300-1. Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.. Pg No.141.Item No.19.1)	Cum
2	KSRB 4-1.3: Providing and laying in position plain cement concrete of nominal *mix 1:4:8 using 40mm and down size graded granite metal machine mixed,* conrete laid in layers not exceeding 15 cms. Thick well compacted in foundation and plinth, including cost of all materials labour, HOM of machinery, curing complete as per specification . **(Pg.No.12, It.4.3)**	Cum
3	KSSRB M 400-17: Providing laying, spreading and compacting graded fine aggregate to wet mix macadam specificationns including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surfce and compating with vibratory roller to achieve the desired density complete as per specifications. MORTH specifications no. 406(P-157., It No: 20.18)	Cum
4	Providing **TMT Steel Reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.(Page No.17, Item No.17)	Tonne
5	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / **rectangular sla**bs **/side walls** polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.(Page No.16, Item NO.4.32)	Sqm
6	KSRB 4.2.2: Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastizers @ 3lts confirming to IS 9103-1999 RE affirmed 2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, stair case lintels, retaining walls return walls, walls(anythickness) including attached plasters columns piers abutments pillars posts struts butresses string or lacing courses parapets copings, bed blocks , plain windows cills fillets etc., including cost of all materials labour HOM of machinery curing complete as per specifications. Seocifications No. KBS 4.1,4.6 (Page NO. 13, Item NO. 4.11)	Cum
7	KSRB4-1.6: Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240 kgs, with 20 mm and down size graded granite matel coarse aggregates @ 0.69 cum and fine aggragtes @ 0.459cum, machine mixed concrete laid in layers not eceeding 15 cms, thick well compacted, in foundation, plinth and cills including cost of all materials, labour HOM machinery curing complate as per specifications. (Page No. 12. Item No. 4.6)	Cum
8	KSRB 5.3-1:Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.(P-23. Item No. 5.6)	Cum
9	KSRB 5.3-1:Providing ruled pointing of course stone msonry with cement mortar 1:3 20 mm deep, after raking joints to depth of 20 mm nicley lining, including cost of materials, labour, curing etc., complete as per specifications and directions of the engineer-in-charge. (P-112, Item No. 15.8)	Cum

Previous Measurement		Present Measurement			Total Upto Date	
Qty	Rate Rs. P.	Qty	Rate Rs. P.	Amount	Qty	Cost
		507.15	76.34	38715.83	507.15	38715.83
		184.65	4531.15	836676.85	184.65	836676.85
		79	1552.9	122679.10	79.00	122679.10
		1.13	56424.99	63760.24	1.13	63760.24
-	-	168	340.74	57244.32	168.00	57244.32
-	-	19.8	5596.22	110805.16	19.80	110805.16
-	-	5.35	5065.56	27100.75	5.35	27100.75
-	-	3.38	3898.08	13175.51	3.38	13175.51
-	-	7.5	32.58	244.35	7.50	244.35

10	KSRB 5-11 : Providing and constructing non load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 Page No. 25 / Item No. 5.28,	Cum
11	Providing and fixing 10cms thick pre cast RCC covering slab using reinforced cement concrete M20 mix with stone aggregate 20mm and down size including centring shuttering reinforcement and bar bending machine mixed concrette laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing complete as per specfications (Data Rate Approved)	Sqm
12	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification (Data Rate)	Sqm
13	Cement concrete pavement. Construction of un-reinfirced plain cement concrete pavement, thickness as per deisgn, over a prepraed sub base with OPC cement or any other type as per clause 1051..2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates ,with superplastiser @ 3lts confirming to IS9103-1999 REAFFIRMED-2008, Mixed in a concrete mixer of not less than 0.6 cum capacity and approximate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates inlcuding levelling the form work as per drawing) and spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continous operation including, provision of contraction, expansion, construction operation including longitudinal joints, including groove cutting charges joint filler, sparation menebrane, sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specfication.M20 (AT 300 Kg per cum coarse aggregats @ 0.69cum and fine aggregate @0.43cum) (Pg No.177, It No.22.6.1)	Cum
14	Providing and fixing MS Grating 260x260 mm(Page No.VIII, Sl No.237, code No.0771)	Nos
15	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 (Page 118, item No. 17.1)	Cum
	Total	

CRTIFICATE:

1. Certified that the above work done satisfactory and no materials issued from Department

AE(LF)

-	-	16	872.34	13957.44	16.00	13957.44
-	-	88.5	1844.43	163232.06	88.50	163232.06
-	-	9.72	4488.99	43632.98	9.72	43632.98
-	-	115	5461.23	628041.45	115.00	628041.45
-	-	14	82.85	1159.90	14.00	1159.90
-	-	507.15	93.00	47164.95	507.15	47164.95
				2167590.88		**2167590.88**

Rs. 21.67,259-

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Assistant Executive Engineer,
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